

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Saturday 08 Apr 2023 until 23:59 on Sunday 09 Apr 2023

Forecast Issued on Saturday 08 Apr 2023 at 00:35 by Met Office Aberdeen

Confidence: Low for extent low cloud over the weekend. High for a return to changeable weather next week with rain and snow at times.

Headline for Saturday 08 Apr 2023: Dull start, then eventually dry and brighter by afternoon across most ranges away from the Cairngorms

Mountain weather hazards on Saturday 08 Apr 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Fog
Precipitation probability					
20%	20%	<05%	<05%	<05%	10%

Forecast for Saturday 08 Apr 2023

Weather: Extensive low cloud at first, but this clearing from the Ochils and eventually the more western Perthshire hills this morning. Dry with some sunshine this afternoon, however low cloud will linger across the southern Cairngorms. Low cloud will become more extensive after dark.

Chance of cloud-free hill tops above 800m: 70% across the Ochils, 50% elsewhere but 20% across the southern Cairngorms

Low Cloud and visibility: Poor in low cloud down to 200 to 500 metres this morning, otherwise only small amounts of cloud by afternoon away from the southern Cairngorms with good visibility

Forecast for Saturday 08 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	24/29 SE	26/31 SE	25/31 SE	23/29 SE	20/26 SE	22/29 S	25/32 S
900	16/21 SE	17/23 SE	18/24 SE	16/22 SE	17/23 SE	17/24 S	16/24 S
600	9/17 SE	10/19 SE	11/20 SE	11/19 SE	12/20 S	10/19 S	8/18 S
300	6/13 SE	8/16 SE	10/18 SE	8/16 SE	7/14 SE	6/14 SE	5/13 SE
Glen	8/16 SE	10/18 SE	10/19 SE	9/17 SE	6/13 SE	4/8 E	5/9 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-8	-0/-8	0/-7	0/-6	1/-6	1/-6	1/-5
900	1/-4	2/-4	2/-3	2/-3	3/-3	3/-3	3/-2
600	3/-1	3/-0	4/0	4/1	4/-0	3/-1	3/-0
300	5/2	6/3	7/4	7/5	6/4	5/3	4/2
Glen	5/2	6/3	8/6	8/5	6/4	6/4	5/3
Freezing Level*	1100m	1100m	1100m	1100m	1100m	1200m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Wind chill at height.

Forecast for Sunday 09 Apr 2023

Weather: Areas of low cloud at first, this mostly dispersing through the morning to leave a dry and bright day. Low cloud may return to the southern Cairngorms later in the afternoon and evening. Rain will extend northeast in the evening.

Maximum wind: South to southeast winds increasing strong to gale from the afternoon with mean 25-35 mph and gusting 50-55 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 60%

Low Cloud and visibility: Areas of low cloud down to 200 to 500 metres mostly dispersing through the morning. Otherwise summits mostly clear, but cloud may linger across the more northern Angus and southern Aberdeenshire hills before becoming more extensive across the north of the region later.

Temperature: **Glens:** Plus 3 Celsius increasing 13 Celsius for the afternoon
At 800m: Plus 4 Celsius
Freezing level: Above summits